

REMARKS

The Office Action dated 10/17/2007 has been fully considered by the Applicant.

Claims 16 and 17 have been currently amended. Claims 5, and 7-8 have been previously presented. Claims 1-4, 6, and 9-15 have been canceled.

Claims 5 and 16-17 have been rejected under 35 USC 103(a) as being unpatentable over United States Patent No. 5,845,084 to Cordell et al and further in view of United States Patent No. 6,643,641 to Snyder. Reconsideration of the rejection is respectfully requested.

Independent claim 16 has been amended to provide an internet web browsing method comprising the steps of: (a) identifying and obtaining data for a web page in response to a user instruction; (b) processing the received data to generate and display the web page connected thereto; (c) following selection of the web page and the data is being received by a browser, the reformatting data for display of the selected web page by the browser is prevented until one or more of the following conditions are satisfied:

- (1) a predetermined time has elapsed since the previous reformat of that web page;
- (2) a predetermined amount of data is received by the browser since the previous reformat of that web page, the predetermined amount being specified prior to obtaining data for that web page; or
- (3) a data retrieval is stopped by the user;

The final step (d) is displaying the reformatted data.

In Applicant's invention the predetermined amount of data is specified before the web page is loaded.

In contrast, the '084 Cordell et al patent teaches that a reformatting is prevented until a post determined amount of data is received. The reformatting in the '084 patent does not occur until the size of the image is known, after the image has been completely downloaded.

If the web page in Figure 4 of the '084 patent, as referred to by Examiner Stork, does not specify an image size in the HTML code for the page, reformatting is prevented until the image size becomes known, which would occur on completing the download of that image. However, this means that the amount of data downloaded prior to reformatting the web page is not predetermined, as in Applicant's invention.

To help explain the differences between Applicant's invention and the '084 patent, consider an example in which a user has a fast connection, and a web page is provided with five 10k images but no HTML tags indicating the size of those images.

According to the '084 Cordell et al patent, the page would be reformatted after each image had been downloaded (Fig. 4A, 76, 70) i.e. once the image size becomes known—the size of each would be post-determined at 10k. Where processing power is limited, this would lead to a jerky display and/or flickering pages as the processor tries to reformat the page five times, after each image is downloaded.

Applicant's invention, in contrast, advantageously allows a predetermined amount of data to be specified before the page is loaded (irrespective of whether or not the size data for the images is indicated in the page) such that the number of reformats is reduced in such circumstances. Thus, if, in this example, the predetermined amount was set at 100k, only one reformat would be required, thereby improving the user's browsing experience, as the amount of flickering would be reduced as the processor tries to reformat the page.

Clearly, these steps in Applicant's currently amended claim 16 are not taught or suggested in the '084 Cordell et al patent and, therefore, Applicant sincerely believes claim 16, along with dependent claims 5, 7-8, is patentable over the '084 Cordell et al patent.

Examiner Stork indicates that the '641 Snyder patent discloses storing data in a buffer, thereby preventing the data from being displayed until an event occurs, which triggers display of the data stored within the buffer. However, in Applicant's currently amended claim 16, the reformatting data for the display of the selected web page by the browser is prevented until one or more of the following conditions are satisfied: (1) a predetermined time has elapsed since the previously reformat of that web page; (2) a predetermined amount of data is received by a browser since the previous reformat of that web page, the predetermined amount being specified prior to obtaining data for that web page; or (3) a data retrieval is stopped by the user. Clearly, these steps are not taught or suggested in the '641 Snyder patent.

In summary, the combination of Cordell et al and Synder, taken together, does not equate to the claims of the current invention.

Applicant does not believe that it would have been obvious to one of ordinary skill in the art to combine Snyder with Cordell to provide an internet web browsing method as set forth in currently amended claim 16. Therefore, Applicant sincerely believes that currently amended claim 16 is patentable over the cited references and respectfully requests reconsideration of the rejection.

Claim 17 has been currently amended to include an internet web browsing method comprising the steps of: (1) identifying and receiving data for a web page in response to instructions from a user; (2) processing the received data by a browser to generate and display the web page connected thereto; (3) preventing the browser from reformatting of the display of the web page while the browser receives the data; (4) reformatting data for display of the selected web page by the browser after the web page is selected and while data is being received by the browser, only if a predetermined time has elapsed since a previous reformat of that web page or after a predetermined

amount of data has been received by the browser, the predetermined amount being specified prior to obtaining data for that web page, to reduce the number of reformats required in displaying the web page as data is received; and (5) displaying the reformatted data.

Claim 17 provides that reformatting data for display of the selected web page by the browser after the web page is selected and while data is being received by the browser only if a predetermined time has elapsed since a previous reformat of that web page or after a predetermined amount of data has been received by the browser. The predetermined amount being specified prior to obtaining data for the web page. In this way, Applicant's invention reduces the number of reformats required in displaying the web page as the data is received. This step is not taught or suggested in the '084 patent and, therefore, Applicant sincerely believes that claim 17 is patentable over the cited references.

In the '084 patent to Cordell et al reformatting does not occur until after the image has been completely downloaded, that is, until the size of the image is known. The amount of data downloaded in the '084 patent prior to reformatting the web page is not predetermined, as in Applicant's invention.

The example set forth above with reference to claim 16 is also applicable to claim 17 and Applicant believes that independent claim 17 is patentable over the cited references for the same reasons as previously stated.

Examiner Stork indicated that the '641 Snyder patent discloses storing data in a buffer, thereby preventing the data from being displayed until an event occurs, which triggers display of the data stored within the buffer. However, in Applicant's currently amended claim 17, the reformatting data for display of the selected web page by the browser after the web page has been selected and

while data is being received by the browser, only if (1) a predetermined time has elapsed since a previous reformat of that web page; or (2) after a predetermined amount of data has been received by a browser, the predetermined amount being specified prior to obtaining data for that web pager. Clearly, these steps are not taught or suggested in the '641 Snyder patent.

Applicant does not believe that it would have been obvious to one of ordinary skill in the art to combine Snyder with Cordell et al to provide an internet web browsing method as set forth in currently amended claim 16. Therefore, Applicant sincerely believes that currently amended claim 16 is patentable over the cited references and respectfully requests reconsideration of the rejection.

Claims 7 and 8 have been rejected under 35 USC Section 103(a) as being unpatentable over United States Patent No. 5,845,084 to Cordell et al and further in view of United States Patent No. 5,894,554 to Lowery et al. Reconsideration of the rejection is respectfully requested.

Claims 7 and 8 depend upon currently amended claim 16 and are believed to be patentable over the cited patents for the same reasons as stated above.

It is believed that the claims as currently amended define the invention over the cited patents.

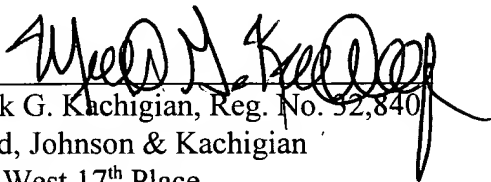
It is believed that the foregoing is fully responsive to the outstanding Office Action. If, for any reason, the claims are not in condition for allowance, it is because of a mistake or a misunderstanding of the Office Action and in such case, the Examiner is invited to call the undersigned at (918) 587 2000 so that any remaining amendments to place the application in condition for allowance can hopefully be achieved in a telephone interview.

If any further charges are associated with this application, the Commissioner is hereby authorized to charge Deposit Account No. 08-1500.

HEAD, JOHNSON & KACHIGIAN

Respectfully submitted,

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